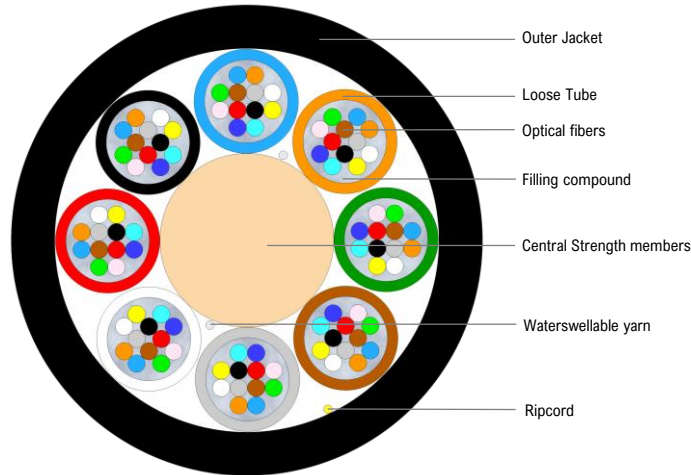


Outdoor Multi-tube Micro Cable RD 72 & 96 Fibers

Cable for external installation by air-blowing technique



Fiber count	72 or 96
Fiber Type	G.652.D/G.657.A1 200 µm
Fiber color	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube	Gel-Filled PBT buffer tube
Tube color	Blue, Orange, Green, Brown, Grey, White, Red, Black
Filling compound	Thixotropic Jelly Compound
Central strength member	FRP strength member
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE

Fiber count	Cable Code (Ordering Code)	Tube count	Filler count	Cable outer diameter	Max. Loading Short Term	Max. Loading Long Term	Approx. Cable Weight
72	OPK-O-MTFDM-72(6x1,2)LTP-200DA1-BK	6	0	4,6 mm	350 N	70 N	21 kg/km
96	OPK-O-MTFDM-96(8x1,2)LTP-200DA1-BK	8	0	5,6 mm	1000 N	270 N	32 kg/km

Max. attenuation @1310/1550/1625nm	0,38 / 0,25 / 0,30	[dB/km]
Max. compressive loading	200	[N]
Max. Impact loading	3	[Nm]
Min. bend radius not load	15	[OD]
Min. bend radius load	30	[OD]
Operating temperature range	-30 to +70	[°C]
Storage temperature range	-30 to +70	[°C]
Installation temperature range	-10 to +40	[°C]
Water Penetration	3 m / 24 h	
Class of fire reaction	F _{ca}	

Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6

Marking Method	Ink-Jet
Print legend	OPK –cable type – lot number- length marking per 1 m (customer print legend available on request)
Delivery length	2000 m, 4000 m, 6000 m ±5% on plywood reel